

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: <b>Stewart COLE et al.</b>	)	
	)	
Application No.: 10/510,021	)	
	)	Group Art Unit: 1645
Filed: October 1, 2004	)	
	)	Examiner: Rodney P. Swartz
For: <b>IDENTIFICATION OF</b>	)	
<b>VIRULENCE ASSOCIATED</b>	)	Confirmation No.: 3824
<b>REGIONS RD1 AND RD5</b>	)	
<b>LEADING TO IMPROVE</b>	)	
<b>VACCINE OF M. BOVIS BCG</b>	)	
<b>AND M. MICROTI</b>	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO OFFICE ACTION**

In reply to the Office Action mailed March 16, 2010 the period for response having been extended by a request for extension of time and fee payment filed concurrently herewith, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims in this paper.

**Remarks** follow the amendment sections of this paper.